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(54) Title: CD20 BINDING MOLECULES

(57) Abstract: The present invention relates to CD20 binding molecules and nucleic acid sequences encoding CD20 binding molecules. In particular, the present invention relates to CD20 binding molecules with a high binding affinity, and a low dissociation rate, with regard to human CD20. Preferably, the CD20 binding molecules of the present invention comprise light and/or heavy chain variable regions with fully human frameworks (e.g. human germline frameworks).